

## PROJECTED 3-YEAR ROAD PROJECTS

### 2014 Road Projects

**\$800,000**

Lee's Mill Rd (Seg. #1) (1660x20')-Reconstruct	\$101,940
Lee Rd (Old Rt 109 to Lee's Mill Rd (3050'x20') Reconstruct	\$146,395
Wentworth Shores Rd (2550'x20' Reclaim)	\$105,995
Sawmill Rd (1950'x21')	\$ 25,090
Red Hill Rd (1440'x 21')	\$ 36,525
Intersections- Old RT 109 & RT 25	\$ 53,625
Intersection- Far Echo & Neck Rd	\$ 45,855
<b>Sub-Total</b>	<b>\$515,425</b>
Shaker Jerry Rd- 48" culvert replacement	\$ 25,000
Chip/Crack Sealing	\$ 70,000
FEMA Mitigation – OPR Erosion	\$ 80,000
<b>Subtotal</b>	<b>\$690,425</b>
Engineering	\$ 85,000
Contingency 10%	\$ 69,000
Sub-Total 2014 work	<b>\$844,425</b>
Engineering task order- 2015	\$ 60,000
Sub-total w/ 2015 engineering	\$904,425
2014 Carry Over- (ShakerJerry Culvert Replacement & FEMA Mitigation OPR)	(\$105,000)
Total to be raised by taxes	<b>\$799,425</b>

### 2015 Road Projects:

Paradise Dr- 3-2264' Reconstruction  
Ossipee Mtn Rd-2—2500' Drainage & Slope work/Reclaim/ Repave  
Shaker Jerry Road – 9400' Reclaim/Pave  
Shaker Jerry Rd & Wentworth Sh Rd Intersection (Y to T)  
Ames Rd- 550' Shim/Overlay (Repair sections)  
Marvin Rd- 2500 – Reclaim/repave.  
Chip seal/crack sealing

### 2016 Road Projects

Redding Lane- 7950' Shim/overlay (Repair sections)  
Old Redding Lane- 1500' remove pavement/repave  
Severance Rd- 6146 Shim/overlay (Repair-under drain 500' section)  
Red Hill Rd- 4000' Reclaim/Repave- (under drain sections)  
States Landing- 5500' cold plane/cold mix/repave??  
Playground Drive 500' – shim/overlay  
Chip seal/crack sealing

# KVPartners

CLIENT: MOULTONBOROUGH NH  
PROJECT: 2014 ROAD PROGRAM  
DETAIL: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS-CONCEPTUAL DESIGN

BY: RHK  
DATE: 10/31/13

## SHAKER JERRY ROAD 1: FULL-DEPTH RECLAMATION AND PAVEMENT (22' x 6200' - to Culvert)

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$11,000.00	\$11,000.00
2	Crushed Gravel-Shoulders	230	CY	\$25.00	\$5,750.00
3	Crushed Gravel-Drives	35	CY	\$28.00	\$980.00
4	8" Reclaimed Stabilized Base In-Place	15,200	SY	\$1.60	\$24,320.00
5	2" HBP Binder Course	1,800	TN	\$85.00	\$153,000.00
6	1" HBP Wearing Course	895	TN	\$85.00	\$76,075.00
7	HBP Hand Method	65	TN	\$130.00	\$8,450.00
8	Maintenance of Traffic	1	LS	\$8,000.00	\$8,000.00
9	Asphalt Cement Adjustment	1	AL	\$500.00	\$500.00

Construction Cost: \$288,075.00

## SHAKER JERRY ROAD 2: FULL-DEPTH RECLAMATION AND PAVEMENT (22' x 3200' - to Tara Rd)

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$6,000.00	\$6,000.00
2	Crushed Gravel-Shoulders	120	CY	\$25.00	\$3,000.00
3	Crushed Gravel-Drives	5	CY	\$28.00	\$140.00
4	8" Reclaimed Stabilized Base In-Place	7,900	SY	\$1.60	\$12,640.00
5	2" HBP Binder Course	920	TN	\$85.00	\$78,200.00
6	1" HBP Wearing Course	460	TN	\$85.00	\$39,100.00
7	HBP Hand Method	10	TN	\$130.00	\$1,300.00
8	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000.00
9	Asphalt Cement Adjustment	1	AL	\$500.00	\$500.00

Construction Cost: \$145,880.00

## SHAKER JERRY ROAD-48" DIAMETER CULVERT REPLACEMENT

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$800.00	\$800.00
2	48" HDPE Drain Pipe	40	LF	\$90.00	\$3,600.00
3	Headwall	2	EA	\$1,200.00	\$2,400.00
4	Class C Stone	8	CY	\$35.00	\$280.00
5	HBP Hand Method (Trench Patch)	5	TN	\$130.00	\$650.00
6	Hay Bales	50	EA	\$9.00	\$450.00
7	Silt Fence	200	LF	\$4.00	\$800.00
8	Loam and Seed	180	SY	\$5.00	\$900.00
9	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000.00

Construction Cost: \$14,880.00

**By Owner:** Reflective Paint Pavement Marking  
Common Excavation/Loam and Seed (Ditchline)

# KVPartners

CLIENT: MOULTONBOROUGH NH  
PROJECT: 2014 ROAD PROGRAM  
DETAIL: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS-CONCEPTUAL DESIGN

BY: RHK  
DATE: 10/31/13

## LEE ROAD: FULL-DEPTH RECLAMATION AND PAVEMENT (22' x 3100')

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$6,000.00	\$6,000.00
2	Crushed Gravel-Shoulders	115	CY	\$25.00	\$2,875.00
3	Crushed Gravel-Drives	20	CY	\$28.00	\$560.00
4	8" Reclaimed Stabilized Base In-Place	7,600	SY	\$1.60	\$12,160.00
5	2" HBP Binder Course	900	TN	\$85.00	\$76,500.00
6	1" HBP Wearing Course	450	TN	\$85.00	\$38,250.00
7	HBP Hand Method	35	TN	\$130.00	\$4,550.00
8	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000.00
9	Asphalt Cement Adjustment	1	AL	\$500.00	\$500.00

Construction Cost: \$146,395.00

**By Owner:** Reflective Paint Pavement Marking  
Common Excavation/Loam and Seed (Ditchline)

## LEES MILL ROAD: FULL-DEPTH RECLAMATION AND PAVEMENT (24' x 1700')

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$4,000.00	\$4,000.00
2	Crushed Gravel-Roadway	330	CY	\$22.00	\$7,260.00
3	Crushed Gravel-Shoulders	65	CY	\$25.00	\$1,625.00
4	Crushed Gravel-Driveways	10	CY	\$28.00	\$280.00
5	8" Reclaimed Stabilized Base In-Place	4,000	SY	\$1.60	\$6,400.00
6	2" HBP Binder Course	470	TN	\$85.00	\$39,950.00
7	1" HBP Wearing Course	235	TN	\$85.00	\$19,975.00
8	HBP Hand Method	15	TN	\$130.00	\$1,950.00
9	Soil Reinforcement Fabric	1,000	SY	\$2.00	\$2,000.00
10	Driveway Relocation	1	LS	\$15,000.00	\$15,000.00
11	Maintenance of Traffic	1	LS	\$3,000.00	\$3,000.00
12	Asphalt Cement Adjustment	1	AL	\$500.00	\$500.00

Construction Cost: \$101,940.00

**By Owner:** Reflective Paint Pavement Marking  
Common Excavation/Loam and Seed (Ditchline)

# KVPartners

CLIENT: MOULTONBOROUGH NH  
 PROJECT: 2014 ROAD PROGRAM  
 DETAIL: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS-CONCEPTUAL DESIGN

BY: RHK  
 DATE: 10/1/13

## OLD ROUTE 109/ROUTE 25 INTERSECTION (CONCEPT 2-TEE & ISLAND)

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$3,000.00	\$3,000.00
2	Excavation & Grade (Pavement Area)	1	LS	\$8,000.00	\$8,000.00
3	Excavation & Backfill (Existing Island)	1	LS	\$9,000.00	\$9,000.00
4	Crushed Gravel (Shoulders)	10	CY	\$30.00	\$300.00
5	Crushed Gravel (Drives)	25	CY	\$30.00	\$750.00
6	2" HBP Binder Course	110	TN	\$85.00	\$9,350.00
7	1" HBP Wearing Course	55	TN	\$85.00	\$4,675.00
8	HBP Hand Method	25	TN	\$130.00	\$3,250.00
9	Remove & Reset Granite Curb	100	LF	\$18.00	\$1,800.00
10	Utility Pole Relocation	1	EA	\$7,000.00	\$7,000.00
11	Loam and Seed	300	SY	\$5.00	\$1,500.00
12	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000.00

Construction Cost: \$53,625.00

## FAR ECHO ROAD/MOULTONBOROUGH NECK ROAD INTERSECTION

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$2,000.00	\$2,000.00
2	Exploratory Excavation	10	CY	\$25.00	\$250.00
3	Common Excavation (Roadway, Drives, Ditchline)	520	CY	\$12.00	\$6,240.00
4	Excavation of Unsuitable Materials	60	CY	\$25.00	\$1,500.00
5	Gravel	240	CY	\$22.00	\$5,280.00
6	Crushed Gravel (Roadway)	120	CY	\$27.00	\$3,240.00
7	Crushed Gravel (Shoulders)	10	CY	\$30.00	\$300.00
8	Crushed Gravel (Drives)	10	CY	\$30.00	\$300.00
9	3/4" Crushed Stone	30	CY	\$30.00	\$900.00
10	Soil Reinforcement Fabric	100	SY	\$2.00	\$200.00
11	2" HBP Binder Course	75	TN	\$85.00	\$6,375.00
12	1" HBP Wearing Course	40	TN	\$85.00	\$3,400.00
13	HBP Hand Method	10	TN	\$130.00	\$1,300.00
14	Utility Pole Relocation	1	EA	\$7,000.00	\$7,000.00
15	100 lbs Calcium Chloride	20	EA	\$50.00	\$1,000.00
16	Hay Bales	30	EA	\$9.00	\$270.00
17	Silt Fence	200	LF	\$4.00	\$800.00
18	Loam and Seed	500	SY	\$5.00	\$2,500.00
19	Maintenance of Traffic	1	LS	\$3,000.00	\$3,000.00

Construction Cost: \$45,855.00

**By Owner:** Reflective Paint Pavement Marking

### Summary-2014 Road Program (Intersections)

Total Construction Cost:	\$99,000
Engineering (~25%):	\$25,000
Survey/Borings:	\$5,000
Town Clerk:	\$10,000
Contingency (~10%):	\$14,000
Recommended Budget:	\$153,000

# KVPartners

CLIENT: MOULTONBOROUGH NH  
 PROJECT: 2014 ROAD PROGRAM  
 DETAIL: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS-CONCEPTUAL DESIGN

BY: -RHK  
 DATE: 10/31/13

## WENTWORTH SHORES ROAD: FULL-DEPTH RECLAMATION AND PAVEMENT (19' x 2600')

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$4,000.00	\$4,000.00
2	Crushed Gravel-Shoulders	100	CY	\$25.00	\$2,500.00
3	Crushed Gravel-Drives	15	CY	\$28.00	\$420.00
4	8" Reclaimed Stabilized Base In-Place	5500	SY	\$1.60	\$8,800.00
5	2" HBP Binder Course	650	TN	\$85.00	\$55,250.00
6	1" HBP Wearing Course	325	TN	\$85.00	\$27,625.00
7	HBP Hand Method	30	TN	\$130.00	\$3,900.00
8	Maintenance of Traffic	1	LS	\$3,000.00	\$3,000.00
9	Asphalt Cement Adjustment	1	AL	\$500.00	\$500.00

Construction Cost: \$105,995.00

**By Owner:** Reflective Paint Pavement Marking  
 Common Excavation/Loam and Seed (Ditchline)

## SAW MILL ROAD: REPAIR AND PAVE (9700 sf)

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$1,000.00	\$1,000.00
2	Common Excavation	180	CY	\$12.00	\$2,160.00
3	Crushed Gravel-Roadway	90	CY	\$22.00	\$1,980.00
4	Crushed Gravel-Shoulders	15	CY	\$25.00	\$375.00
5	2" HBP Binder Course	130	TN	\$85.00	\$11,050.00
6	1" HBP Wearing Course	65	TN	\$85.00	\$5,525.00
7	Maintenance of Traffic	1	LS	\$3,000.00	\$3,000.00

Construction Cost: \$25,090.00

**By Owner:** Reflective Paint Pavement Marking  
 Common Excavation/Loam and Seed (Ditchline)

## RED HILL ROAD: SHIM AND OVERLAY (21' x 1500')

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$1,000.00	\$1,000.00
2	Crushed Gravel-Shoulders	60	CY	\$25.00	\$1,500.00
3	3/4" HBP Leveling Course	155	TN	\$85.00	\$13,175.00
4	1" HBP Wearing Course	210	TN	\$85.00	\$17,850.00
5	Maintenance of Traffic	1	LS	\$3,000.00	\$3,000.00

Construction Cost: \$36,525.00

**By Owner:** Reflective Paint Pavement Marking  
 Common Excavation/Loam and Seed (Ditchline)

### Summary-2014 Road Program (Roadways)

Total Construction Cost:	\$865,000
Engineering (~10%):	\$87,000
Survey/Borings:	\$20,000
Town Clerk:	\$25,000
Contingency (~10%):	\$100,000
Recommended Budget:	\$1,097,000

CLIENT: MOULTONBOROUGH NH  
 PROJECT: 2014 ROAD PROGRAM  
 DETAIL: ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS  
 CONCEPTUAL DESIGN

BY: RHK  
 DATE: 10/1/13

**OLD ROUTE 109/ROUTE 25 INTERSECTION (CONCEPT 2)**

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$3,000.00	\$3,000
2	Excavation & Grade (Pavement Area)	1	LS	\$8,000.00	\$8,000
3	Excavation & Backfill (Existing Island)	1	LS	\$9,000.00	\$9,000
4	Crushed Gravel (Shoulders)	10	CY	\$30.00	\$300
5	Crushed Gravel (Drives)	25	CY	\$30.00	\$750
6	2" HBP Binder Course	110	TN	\$85.00	\$9,350
7	1" HBP Wearing Course	55	TN	\$85.00	\$4,675
8	HBP Hand Method	25	TN	\$130.00	\$3,250
9	Reflective Paint Pavement Marking	650	LF	\$0.40	\$260
10	Remove & Reset Granite Curb	100	LF	\$18.00	\$1,800
11	Utility Pole Relocation	1	EA	\$7,000.00	\$7,000
12	Loam and Seed	300	SY	\$5.00	\$1,500
13	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000

CONSTRUCTION COST: \$53,885

**FAR ECHO ROAD/MOULTONBOROUGH NECK ROAD INTERSECTION**

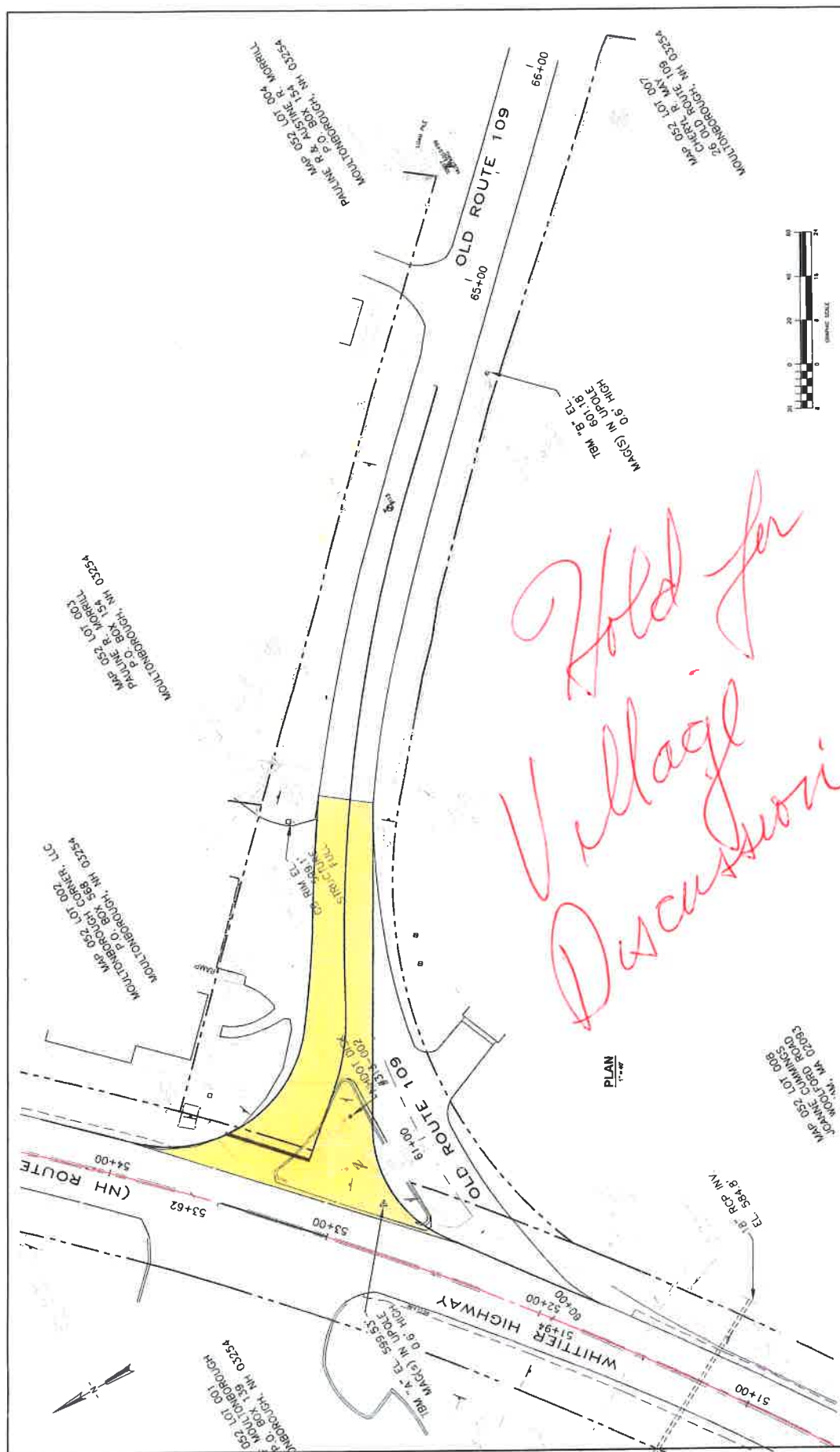
Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$2,000.00	\$2,000
2	Exploratory Excavation	10	CY	\$25.00	\$250
3	Common Excavation (Roadway, Drives, Ditchline)	520	CY	\$12.00	\$6,240
4	Excavation of Unsuitable Materials	60	CY	\$25.00	\$1,500
5	Gravel	240	CY	\$22.00	\$5,280
6	Crushed Gravel (Roadway)	120	CY	\$27.00	\$3,240
7	Crushed Gravel (Shoulders)	10	CY	\$30.00	\$300
8	Crushed Gravel (Drives)	10	CY	\$30.00	\$300
9	3/4" Crushed Stone	30	CY	\$30.00	\$900
10	Soil Reinforcement Fabric	100	SY	\$2.00	\$200
11	2" HBP Binder Course	75	TN	\$85.00	\$6,375
12	1" HBP Wearing Course	40	TN	\$85.00	\$3,400
13	HBP Hand Method	10	TN	\$130.00	\$1,300
14	Reflective Paint Pavement Marking - 4" Yellow Center Line	340	LF	\$0.40	\$136
15	Reflective Paint Pavement Marking - 4" White Edge Line	340	LF	\$0.40	\$136
16	Utility Pole Relocation	1	EA	\$7,000.00	\$7,000
17	100 lbs Calcium Chloride	20	EA	\$50.00	\$1,000
18	Hay Bales	30	EA	\$9.00	\$270
19	Silt Fence	200	LF	\$4.00	\$800
20	Loam and Seed	500	SY	\$5.00	\$2,500
21	Maintenance of Traffic	1	LS	\$3,000.00	\$3,000

CONSTRUCTION COST: \$46,127

**SHAKER JERRY ROAD-48" DIAMETER CULVERT REPLACEMENT**

Item				Engineers Estimate	
No.	Description	Quantity	Units	Unit Price	Cost
1	Mobilization	1	LS	\$800.00	\$800
2	48" HDPE Drain Pipe	40	LF	\$90.00	\$3,600
3	Headwall	2	EA	\$1,200.00	\$2,400
4	Class C Stone	8	CY	\$35.00	\$280
5	HBP Hand Method (Trench Patch)	5	TN	\$130.00	\$650
6	Hay Bales	50	EA	\$9.00	\$450
7	Silt Fence	200	LF	\$4.00	\$800
8	Loam and Seed	180	SY	\$5.00	\$900
9	Maintenance of Traffic	1	LS	\$5,000.00	\$5,000

CONSTRUCTION COST: \$14,880

[illegible]







# PROPOSAL

## New England Sealcoating Co., Inc. Quality Since 1945

131 D.W. Highway, PMB 503  
Nashua, NH 03060-5245  
(603) 598-9200

MAIL TO: 120 Industrial Park Road  
Hingham, MA 02043  
(781) 749-6800 • Fax (781) 749-2780  
www.newenglandsealcoating.com

500 Waterman Ave., PMB 242  
East Providence, RI 02914  
(401) 621-3770

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Scott Kinmond  
Moultonborough, Town of; DPW  
PO Box 139  
Moultonborough, NH 03254

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PHONE: (603) 556-1516

June 18, 2013

EMAIL: skinmond@moultonboroughnh.gov

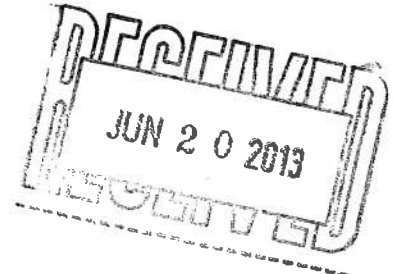
2013 Cracksealing Project  
Various Roads  
Moultonborough, NH

### CRACKSEALING

Furnish all labor, material and equipment to repair structural and random cracks in bituminous concrete surface using a Type II hot poured rubberized asphalt crack sealant meeting Federal Specification SS-S-1401c/ASTM D 3405/D6690 as follows:

1. Route all random, unsealed cracks less than  $\frac{1}{2}$ " to reshape and create a sealant reservoir.
2. Blow out cracks with a Hot Air Lance with minimum 125 CFM 90 PSI air pressure.
3. Fill and seal cracks with a Type II hot rubberized asphalt crack sealant heated in a double jacketed melter to minimum 325 degrees F. using pressure applicator wand.
4. Apply appropriate detack agent as necessary to allow vehicular traffic prior to cure.
5. Clean up general work area.

\$10,510.00



#### Notes:

1. This quote good for 30 days.
2. New England Sealcoating to furnish traffic control.

#### ROADS TO BE CRACKSEALED:

~~Blake Rd~~ (.4), Ossipee Mountain Rd (.7), Ossipee Park Rd (1.2), Winaukee Rd (1.6), Geneva Point Rd (.6), Birch Ln (.6)  
Lion Club Parking Lot

#### CRINH-Rout

We propose to furnish material and labor — complete in accordance with above specifications, for the sum of : \$ 10,510.00  
TERMS: 30% DEPOSIT REQUIRED, BALANCE DUE UPON COMPLETION.

NOTE: Please sign white copy and return with deposit to Hingham, MA.  
Submit tax exempt certificate if applicable.

Authorized  
Signature

Jamie Davis

**Acceptance of Proposal** — The above prices, specifications and conditions are satisfactory and are hereby accepted.  
You are authorized to do the work as specified. Payment will be made as outlined above.

Date of Acceptance: \_\_\_\_\_

Signature: \_\_\_\_\_

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## TERMS AND CONDITIONS

Payment in full for all work performed hereunder during any month shall be made not later than the tenth day of the month next following. Final and complete payment for all work performed hereunder shall be made not later than fifteen (15) days after the completion of such work. Interest at the highest legal rate allowable under the laws of the jurisdiction in which the contract is executed or 1-1/2% per month, whichever is less, shall be charged and paid on all balances from the due date to the date we receive payment.

We shall not become obligated to perform the work called for under this contract until your credit has been checked and approved by our Credit Department. If credit conditions become unsatisfactory at any time prior to our completion of the work hereunder, we shall be furnished adequate security upon our request.

Any deviations from the specifications or modification of the terms of this contract and any extra or incidental work, or reductions in work, shall be set forth in writing and signed by both parties prior to the making of such change. Any increase or decrease in the contract price resulting from such change shall be included in such writing.

We will provide and pay for Workmen's Compensation Insurance covering our employees and Public Liability and Property Damage Insurance protecting ourselves. We will also assume responsibility for the collection and payment of Social Security and State unemployment Taxes applicable to our employees.

We shall be provided with suitable access to the work area. If our work is dependent upon or must be undertaken in conjunction with the work of others, such work shall be so performed and completed as to permit us to perform our work hereunder and in a normal uninterrupted single-shift operation.

Unless a time for the performance of our work is specified, we shall undertake it in the course of our normal operating schedule. We shall not be liable for any failure to undertake or complete the work for causes beyond our control, including but not limited to fire, flood or other casualty; labor disputes or other disagreements; and accidents or other mishaps, whether affecting this work or other operations in which we are involved, directly or indirectly.

If for causes beyond our control our work is not completed within twelve (12) months after the date of your acceptance of this proposal, we may cancel this agreement at any time thereafter on ten (10) days notice. In such event (i) we shall be relieved of any further obligation with respect to the balance of the work; and (ii) we shall be entitled to receive final and complete payment for all work performed by us to the date of cancellation within fifteen (15) days thereafter.

We shall not be responsible for, and you agree to hold us harmless from any liability resulting from, damages to utilities or other facilities or objects buried beneath, or to sidewalks, driveways or other improvements located within, our work area or designated areas of access. It is further understood that we shall not be responsible for any damage to or deterioration of any of our work, whether completed or in process, resulting from any cause or causes beyond our control, including but not limited to failure of subgrade or failure or inadequacy of any labor or materials not furnished and installed by us, whether or not such failure or inadequacy was or could have been known at the time our work was undertaken.

You agree to indemnify and protect us and save us harmless from any and all loss, damage, costs, expenses and attorney's fees suffered or incurred on account of your breach of any obligations and covenants of this contract.

The contractor shall mark off the work area by the appropriate use of barriers, cones, ropes and/or signs. The contractor is not responsible for the unauthorized removal of these items, and further, the owner agrees to hold harmless and indemnify the contractor from any and all claims arising out of such removal, subsequent personal injury or property damage resulting therefrom.

Owner responsible for removal of all cars from the work area. Vehicles not removed from the work area by 8:00 AM on the day work is to be performed will be towed by the Owner at his expense.

Owner responsible for winter sand removal.

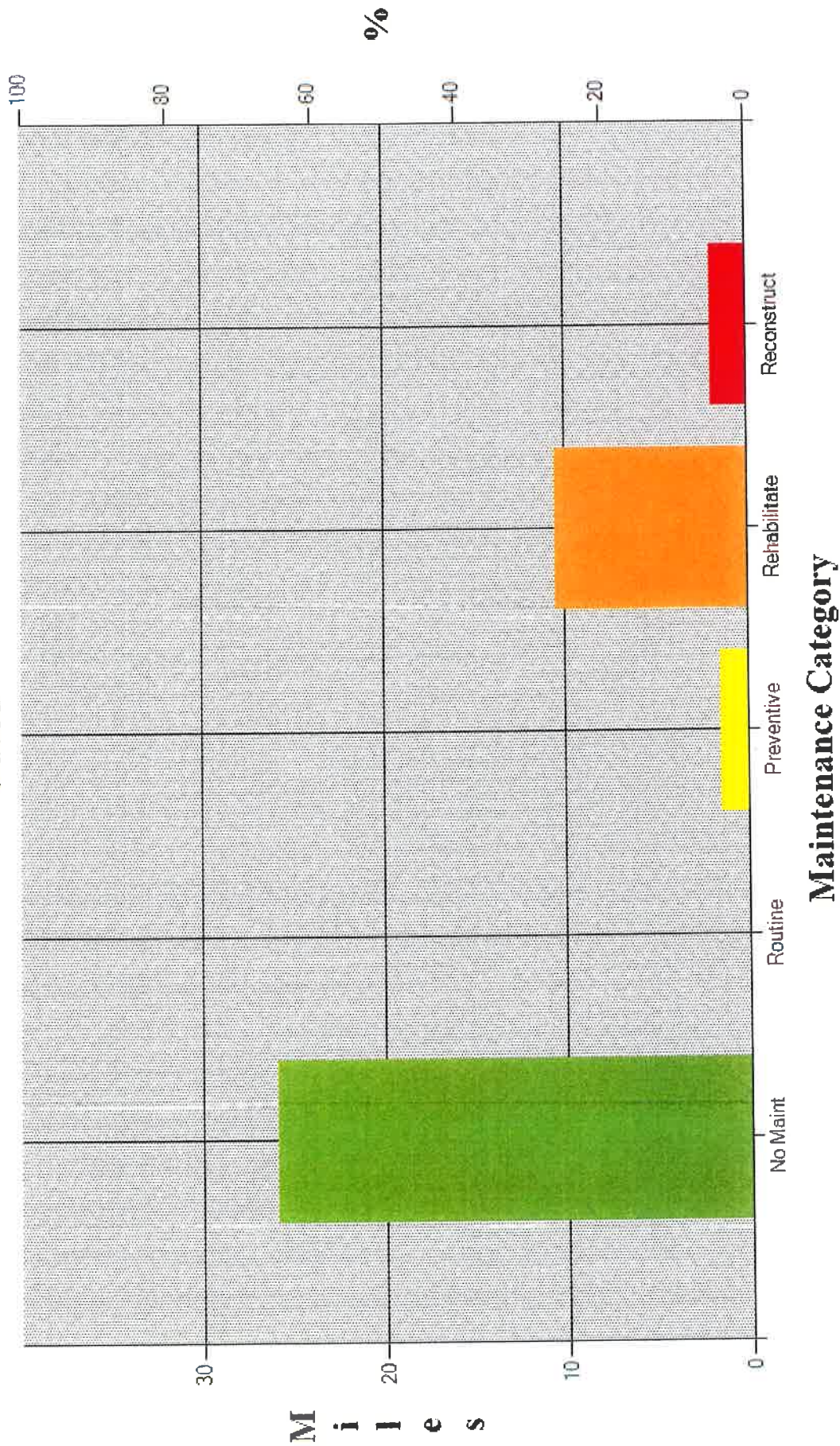
## Moultonborough RSMS List - 2013

NAME	SECTION	ROAD WIDTH	MILEPOST	ENDPOST	LENGTH	FROM STREET	TO STREET	TRAFFIC VOL.	IMPORTANCE	2009 PCI
Alpine Park Rd	1	22.0	0.000	0.827	0.827	Lakeshore Rd	End of Road	1	1	98
Ames Rd	1	18.0	0.000	0.118	0.118	Rt 25	Pave Change	1	1	84
Bently Rd	1	20.0	0.000	0.153	0.153	Lakeshore RD	End of Road	1	1	94
Birch Lane	1	22.0	0.000	0.610	0.610	Rt 25	End of Road	1	1	72
Black Point Rd	1	20.0	0.000	0.239	0.239	Clarks Landing	End of Road	1	1	86
Blake Rd 2	1	22.0	0.462	0.983	0.521	Pave Change	Rt 25	2	5	98
Bodge Hill Rd 2	2	22.0	0.932	1.380	0.448	Pave Change	Rt 109	1	3	46
Bos'n Way	1	20.0	0.000	0.172	0.172	Long Point Rd	End of Road	1	1	88
Brae Burn Rd	1	22.0	0.000	0.230	0.230	Wentworth Shores Rd	End of Road	1	3	94
Butternut LN	1	20.0	0.000	0.180	0.180	Hanson Ln	Krainwood Dr	1	1	93
Buckingham Terrace	1	22.0	0.000	0.150	0.150	Melley Ln	End of Road	1	1	--
Castle Shores Rd	1	20.0	0.000	0.203	0.203	States Landing	Pave Change	1	1	46
Clarks Landing	1	20.0	0.000	0.231	0.231	Rt 109	Boat Launch	1	1	34
Colby Rd	1	20.0	0.000	0.285	0.285	Jacobs Rd	Pave Change	2	3	93
Colonial DR	1	22.0	0.000	0.355	0.355	Bean Rd	End of Road	1	1	92
Cooks Point	1	20.0	0.000	0.266	0.266	Ruppert Rd	End of Road	1	1	90
Country Side Ln	1	22.0	0.000	0.176	0.176	Susan Rd	End of Road	2	3	94
Driftwood Dr	1	22.0	0.000	0.547	0.547	Krainwood Dr	End of Road	1	1	78
Eagle Shores Rd	1	22.0	0.000	1.178	1.178	Redding Ln	End of Road	2	3	91
East Spur Rd	1	20.0	0.000	0.200	0.200	Ruppert Rd	Hauser Estates	1	1	88
Estella Ln	1	22.0	0.000	0.550	0.550	Marvin Rd	End of Road	1	1	75
Evans Rd 1	1	24.0	0.000	0.231	0.231	Rt 25	Pave Change	1	3	91
Ferry Rd 2	2	20.0	0.759	1.159	0.400	Pave Change	Moult. Neck Rd	2	1	96
Fox Hollow Rd	1	22.0	0.000	0.101	0.101	Rt 25	End of Road	1	1	77
Geneva Point Rd	1	22.0	0.000	0.752	0.752	Winaukee Rd	End of Road	1	1	77
Hanson Dr	1	20.0	0.000	0.976	0.976	Krainwood Dr	End of Road	1	3	69
Hanson Mill Rd	1	22.0	0.000	0.348	0.348	Shaker Jerry Rd	Pave Change	1	3	100
Hauser Estates Rd	1	22.0	0.000	0.601	0.601	Long Point Rd	End of Road	1	3	96
Hayes Ln	1	22.0	0.000	0.297	0.297	Lees Mill Rd	End of Road	1	1	98
High Haith Rd	1	22.0	0.000	0.330	0.330	Bean Rd	Town Line	1	1	77
Highway Garage	1	22.0	0.000	0.298	0.298	Moult. Neck Rd	End of Road	1	3	55
Iroquois Ln	1	20.0	0.000	0.140	0.140	Moult. Neck Rd	End of Road	1	1	98
Jacobs Rd	1	26.0	0.000	0.509	0.509	Kona Farm Rd	Colby Rd	1	3	90
Kerrie Ct	1	22.0	0.000	0.261	0.261	Eagle Shores Rd	End of Road	1	1	91
Kona Farm Rd 1	1	22.0	0.000	0.775	0.775	Moult. Neck Rd	Pave Change	3	3	97
Krainwood Dr	1	22.0	0.000	0.792	0.792	Redding LN	Hanson Rd	2	3	88
Lake Shore Dr	1	22.0	0.000	0.838	0.838	Rt 25	Rt 25	3	5	54
Lee Rd	1	22.0	0.000	1.287	1.287	Old Rt 109	Rt 109	1	3	74
Lees Mill Rd 1	1	22.0	0.000	0.305	0.305	Lee Rd	Pave Change	1	3	66
Lees Mill Rd 3	3	22.0	0.737	0.966	0.229	Pave Change	Pave Change	1	3	54
Long Point Rd	1	22.0	0.000	0.903	0.903	Colby Rd	Pave Change	1	3	96
Marvin Rd	1	22.0	0.000	0.472	0.472	Rt 25	End of Road	1	1	71
Melly Ln	1	22.0	0.000	0.245	0.245	Paradise Rd	End of Road	1	1	98
Myers Rd	1	20.0	0.000	0.063	0.063	Rt 25	End of Road	1	1	91
Old Long Island Rd	1	20.0	0.000	0.498	0.498	Long Island Rd	End of Road	1	3	98
Old Rt 109	1	22.0	0.000	0.744	0.744	Rt 109	Rt 25	2	5	68
Ossipee Mtn Rd	1	22.0	0.000	2.306	2.306	Rt 109	Town Line	2	3	82
Ossipee Park Rd	1	22.0	0.000	1.339	1.339	Rt 171	End of Road	1	5	98
Paradise Dr 1	1	22.0	0.752	1.470	0.718	Meadow Glen	Rt 109	2	3	--
Paradise Dr 2	2	22.0	0.444	0.752	0.308	Mayflower Ln	Meadow Glen	2	3	--
Paradise Dr 3	3	22.0	0.000	0.444	0.444	End of Road	Mayflower Ln	2	3	--
Playground Rd	1	24.0	0.000	0.094	0.094	Rt 25	Gate	1	1	77
Randall Rd 1	1	22.0	0.000	0.258	0.258	Ossipee Mtn Rd	Pave Change	1	3	34
Red Hill Rd 2	2	20.0	0.814	1.752	0.938	Pave Change	Sawmill Ln	1	3	58
Redding Ln	1	22.0	0.000	1.764	1.764	Rt 25	End of Road	2	3	69
Rocky Winds Rd	1	20.0	0.000	0.293	0.293	Hauser Estates	Cooks Point Rd	1	1	93
Ruppert Rd	1	20.0	0.000	0.312	0.312	Cooks Point Rd	End of Road	1	1	85
Sawmill Ln	1	22.0	0.000	0.285	0.285	Red Hill Rd	Rt 25	1	3	46
Severence Rd	1	22.0	0.000	1.242	1.242	Rt 171	Rt 109	1	3	67
Shaker Jerry Rd 1	1	22.0	0.000	1.029	1.029	Cottage Rd	Pave Change	3	3	100
Shaker Jerry Rd 2	2	22.0	1.029	2.766	1.737	Pave Change	Moult. Neck Rd	3	3	65
Sheridan Rd 1	1	22.0	0.000	1.020	1.020	Town Line	Pave Change	1	3	58
Sheridan Rd 2	2	22.0	1.020	1.360	0.340	Pave Change	Bridge Crossing	1	3	100
Sheridan Rd 3	3	22.0	1.360	2.486	1.126	Bridge Crossing	Rt 25	1	3	80
Sibley Rd	1	22.0	0.000	0.858	0.858	Bean Rd	Pave Change	1	3	96
Slade LN	1	20.0	0.000	0.078	0.078	Hauser Estates	End of Road	1	1	90
States Landing	1	22.0	0.000	1.011	1.011	Rt 109	End of Road	1	3	73
Susan Ln	1	22.0	0.000	0.154	0.154	Brae Burn RD	End of Road	1	1	98
Victory Ln	1	22.0	0.000	0.100	0.100	Rt 109	End of Road	1	1	--
Wentworth Shores Rd 1	1	20.0	0.000	0.617	0.617	Shaker Jerry Rd	Pave Change	2	3	61
Winaukee Rd	1	22.0	0.000	1.854	1.854	Moult. Neck Rd	Bartlett Ldg Rd	2	3	67



# Moultonborough 2013 Network Overview

Paved

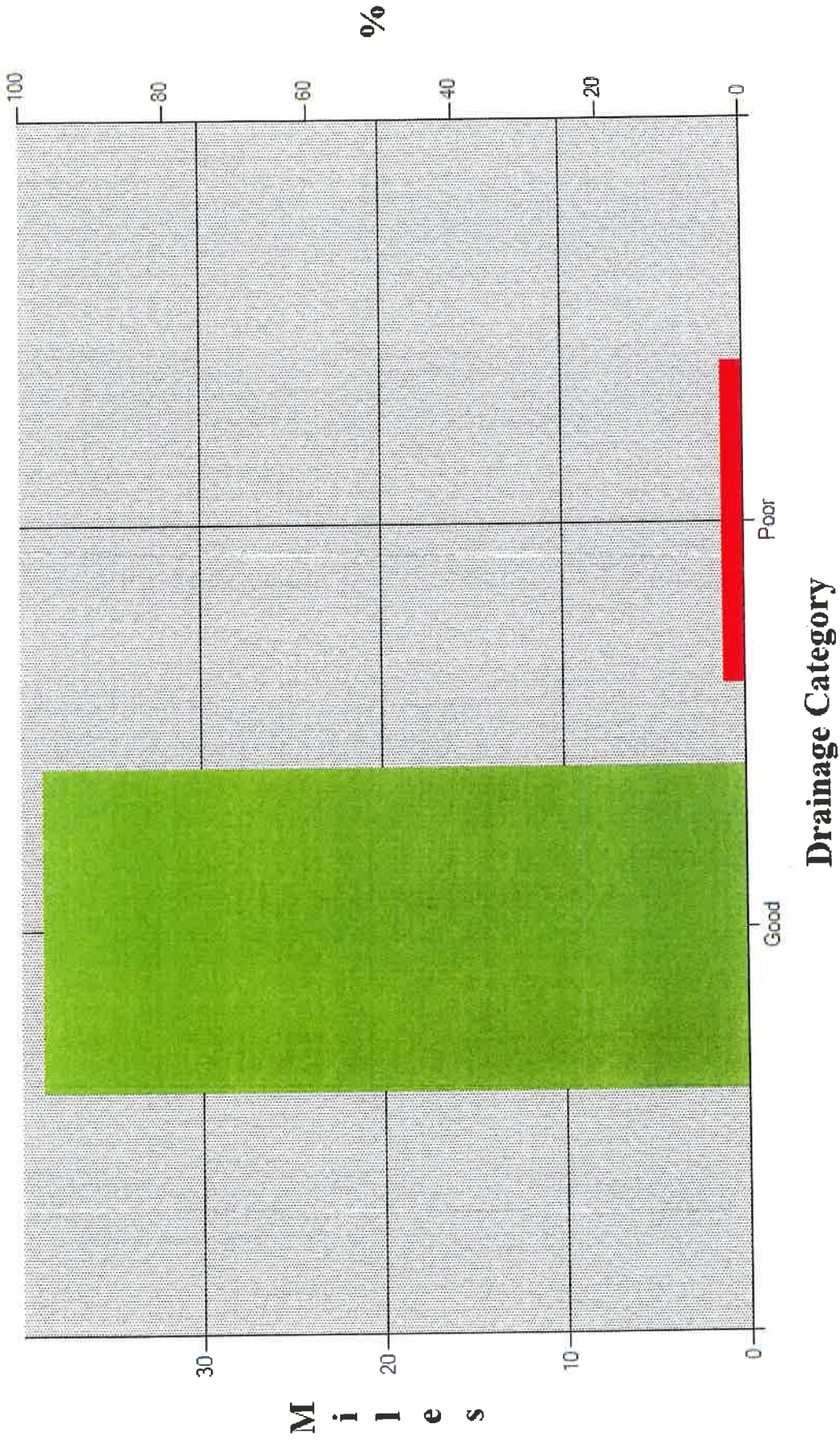






# Moultonborough 2013 Network Overview

Paved



**Surface Status  
Moultonborough  
2013**

8/15/2013  
RSMS11  
Source: LRPC

**Reconstruct**

(Priority) Road Name	Sec	From	To	Length (mi)	Importance	Traffic	Drainage
(4) Lee Rd	1	Old Rt 109	Rt 109	1.29	medium	low	Good
(4) Lees Mill Rd	1	Lee Rd	pavement change	0.31	medium	low	Good
(4) Lees Mill Rd	3	pavement change	pavement change	0.09	medium	low	Good
(2) Clarks Landing	1	Rt 109	Boat Launch	0.23	low	low	Poor
				1.91			

**Rehabilitate**

(Priority) Road Name	Sec	From	To	Length (mi)	Importance	Traffic	Drainage
<del>(7) Old Rt 109</del>	<del>1</del>	<del>Rt 109</del>	<del>Rt 25</del>	<del>0.74</del>	<del>high</del>	<del>low-med</del>	<del>Good</del>
(6) Shaker Jerry Rd	2	pavement change	M'borough Neck Rd	1.74	medium	medium	Good
(5) Ossipee Mtn Rd	1	Rt 109	townline	2.31	medium	low-med	Good
(5) Paradise Dr	3	end of road	Mayflower	0.44	medium	low-med	Poor
(5) Redding Ln	1	Rt 25	end of road	1.76	medium	low-med	Good
(4) Red Hill Rd	2	pavement change	Sawmill Ln	0.94	medium	low	Good
(4) Severence Rd	1	Rt 171	Mile 0.856	0.86	medium	low	Good
(4) States Landing	1	Rt 109	end of road	1.01	medium	low	Good
(2) Bos'n Way	1	Long Point Rd	end of road	0.17	low	low	Good
(2) Castle Shores Rd	1	States Landing	pavement change	0.20	low	low	Poor
(2) Estella Ln	1	Marvin Rd	end of road	0.05	low	low	Good
(2) High Haith Rd	1	Bean Rd	townline	0.33	low	low	Poor
				10.56			

**Preventive**

(Priority) Road Name	Sec	From	To	Length (mi)	Importance	Traffic	Drainage
(5) Wentworth Shores Rd	1	Shaker Jerry Rd	pavement change	0.62	medium	low-med	Good
(4) Randall Rd	1	Ossipee Mtn Rd	pavement change	0.13	medium	low	Good
(2) Ames Rd	1	Rt 25	pavement change	0.12	low	low	Good
(2) Marvin Rd	1	Rt 25	end of road	0.47	low	low	Good
(2) Myers Rd	1	Rt 25	end of road	0.06	low	low	Good
(2) Playground Rd	1	Rt 25	gate	0.09	low	low	Good
				1.50			

**No Maintenance**

(Priority) Road Name	Sec	From	To	Length (mi)	Importance	Traffic	Drainage
(8) Lake Shore Dr	1	Rt 25	Rt 25	0.84	high	medium	Good
(7) Blake Rd	1	pavement change	Rt 25	0.52	high	low-med	Good
(6) Kona Farm Rd	1	M'borough Neck Rd	pavement change	0.78	medium	medium	Good
(6) Ossipee Park Rd	1	Rt 171	end of road	1.34	high	low	Good
(6) Shaker Jerry Rd	1	Cottage Rd	pavement change	1.03	medium	medium	Good
(5) Colby Rd	1	Jacobs Rd	pavement change	0.29	medium	low-med	Good
(5) Country Side Ln	1	Susan Dr	end of road	0.18	medium	low-med	Good
(5) Eagle Shores Rd	1	Redding Ln	end of road	1.18	medium	low-med	Good
(5) Krainewood Dr	1	Redding Ln	Hanson Rd	1.22	medium	low-med	Good
(5) Paradise Dr	1	Meadow Glen	Rt 109	0.72	medium	low-med	Good
(5) Paradise Dr	2	Mayflower	Meadow Glen	0.31	medium	low-med	Good
(5) Winaukee Rd	1	M'borough Neck Rd	Bartlett Ldg Rd	1.85	medium	low-med	Good
(4) Bodge Hill Rd	2	pavement change	Rt 109	0.45	medium	low	Good
(4) Brae Burn Rd	1	Wickwood Shores Rd	end of road	0.23	medium	low	Good
(4) Evans Rd	1	Rt 25	pavement change	0.23	medium	low	Good
(4) Hanson Dr	1	Krainwood Dr	end of road	0.98	medium	low	Good
(4) Hanson Mill Rd	1	Shaker Jerry Rd	pavement change	0.35	medium	low	Good
(4) Hauser Estates Rd	1	Long Point Rd	end of road	0.60	medium	low	Good
(4) Highway Garage	1	M'borough Neck Rd	end of road	0.30	medium	low	Good
(4) Jacobs Rd	1	Kona Farm Rd	Colby Rd	0.51	medium	low	Good
(4) Long Point Rd	1	Colby Rd	pavement change	0.90	medium	low	Good
(4) Old Long Island Rd	1	Long Island Rd	end of road	0.50	medium	low	Good
(4) Sawmill Way	1	Red Hill Rd	Rt 25	0.29	medium	low	Good
(4) Severence Rd	2	Mile 0.856	Rt 109	0.38	medium	low	Good
(4) Sheridan Rd	1	townline	pavement change	1.02	medium	low	Good
(4) Sheridan Rd	2	pavement change	bridge crossing	0.34	medium	low	Good

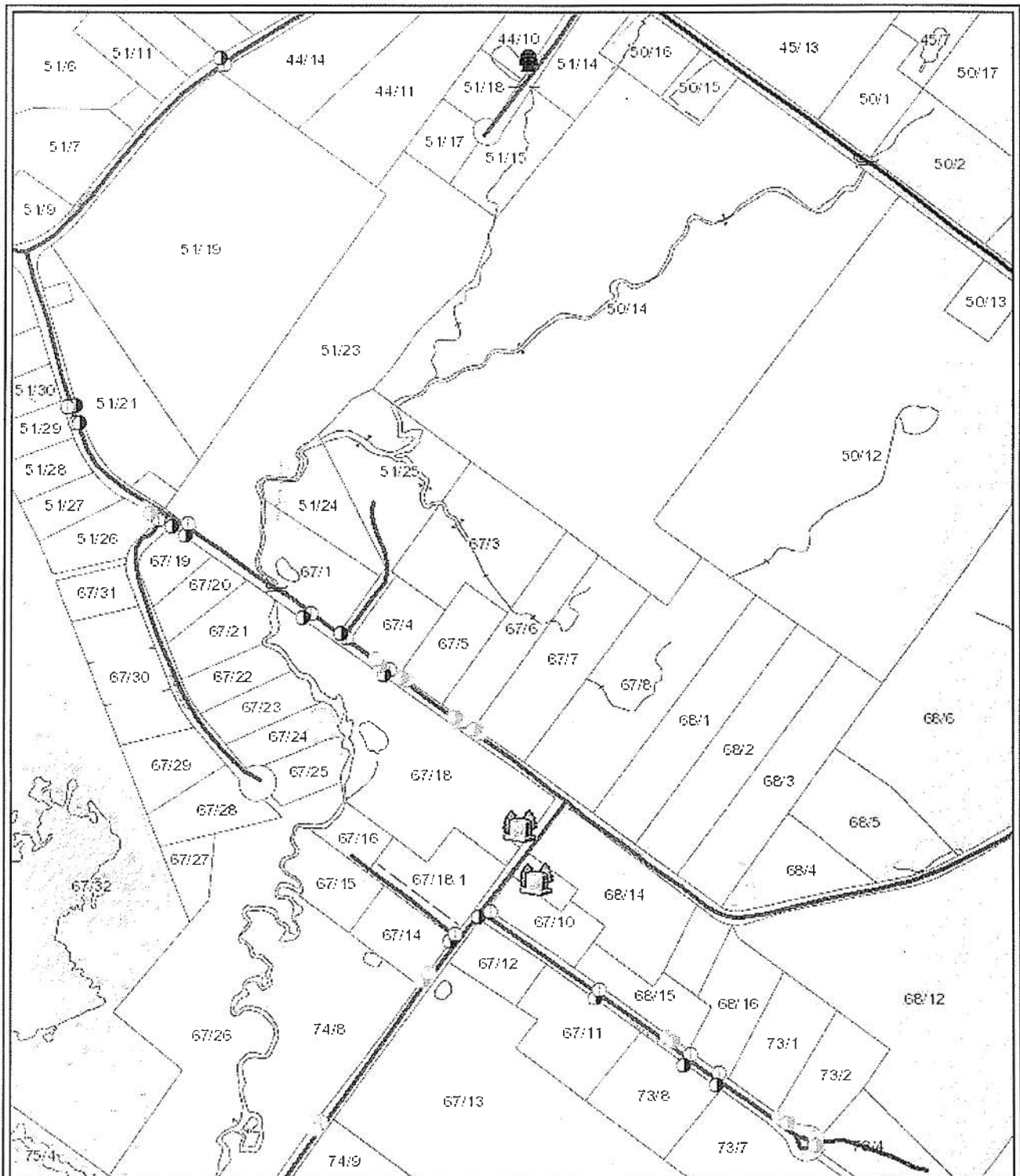


No Maintenance (Continued)

(Priority) Road Name	Sec	From	To	Length (mi)	Importance	Traffic	Drainage
(4) Sheridan Rd	3	bridge crossing	Rt 25	1.13	medium	low	Good
(4) Sibley Rd	1	Bean Rd	pavement change	0.86	medium	low	Good
(3) Ferry Rd	2	pavement change	M'borough Neck Rd	0.40	low	low-med	Good
(2) Alpine Park Rd	1	Lakeshore Rd	end of road	0.83	low	low	Good
(2) Bently Rd	1	Lakeshore Rd	end of road	0.15	low	low	Good
(2) Birch Ln	1	Rt 25	end of road	0.61	low	low	Good
(2) Black Point Rd	1	Clarks Landing	end of road	0.24	low	low	Good
(2) Buckingham Terrace	1	Melley Ln	end of road	0.15	low	low	Good
(2) Butternut Ln	1	Hanson Ln	Krainwood Dr	0.18	low	low	Good
(2) Colonial Dr	1	Bean Rd	end of road	0.36	low	low	Good
(2) Cooks Point	1	Ruppert Rd	end of road	0.27	low	low	Good
(2) Driftwood Dr	1	Krainwood Dr	end of road	0.55	low	low	Good
(2) East Spur Rd	1	Ruppert Rd	Hauser Estates	0.20	low	low	Good
(2) Fox Hollow Rd	1	Rt 25	end of road	0.10	low	low	Good
(2) Geneva Point Rd	1	Winaukee Rd	end of road	0.75	low	low	Good
(2) Hayes Ln	1	Lees Mill Rd	end of road	0.30	low	low	Good
(2) Iroquois Ln	1	M'borough Neck Rd	end of road	0.14	low	low	Good
(2) Kerrie Ct	1	Eagle Shores Rd	end of road	0.26	low	low	Good
(2) Melly Ln	1	Paradise Rd	end of road	0.25	low	low	Good
(2) Rocky Winds Rd	1	Hauser Estates	Cooks Point Rd	0.29	low	low	Good
(2) Ruppert Rd	1	Cooks Point Rd	end of road	0.27	low	low	Good
(2) Slade Ln	1	Hauser Estates	end of road	0.08	low	low	Good
(2) Susan Ln	1	Brae Burn Rd	end of road	0.15	low	low	Good
(2) Victory Ln	1	Rt 109	end of road	0.10	low	low	Good

25.92

Total Length: 39.88



Lee Rd  
Moultonborough, NH  
1 Inch = 522 Feet  
September 30, 2013



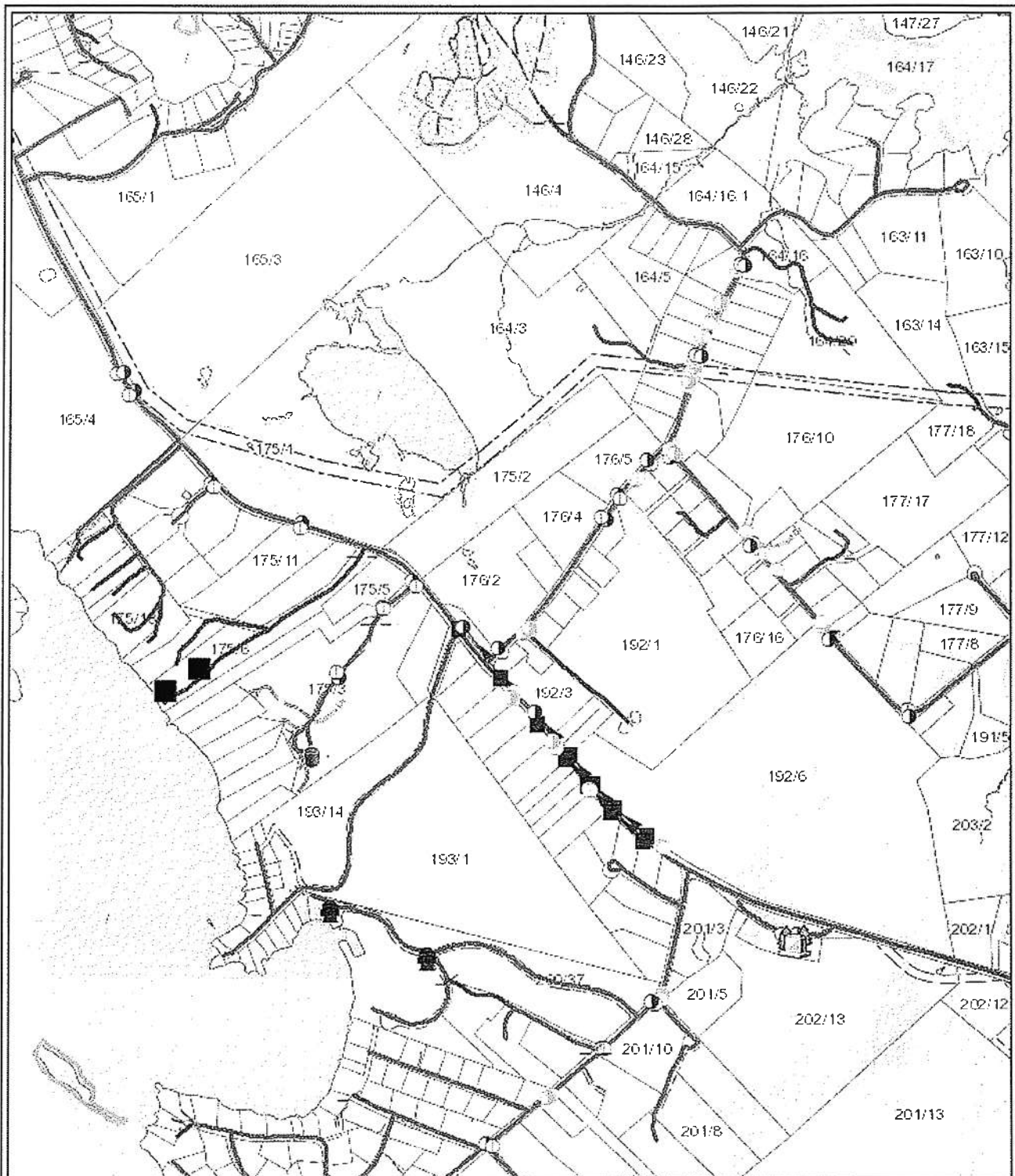
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Shaker Jerry Rd  
Moultonborough, NH  
1 Inch = 1045 Feet  
September 30, 2013

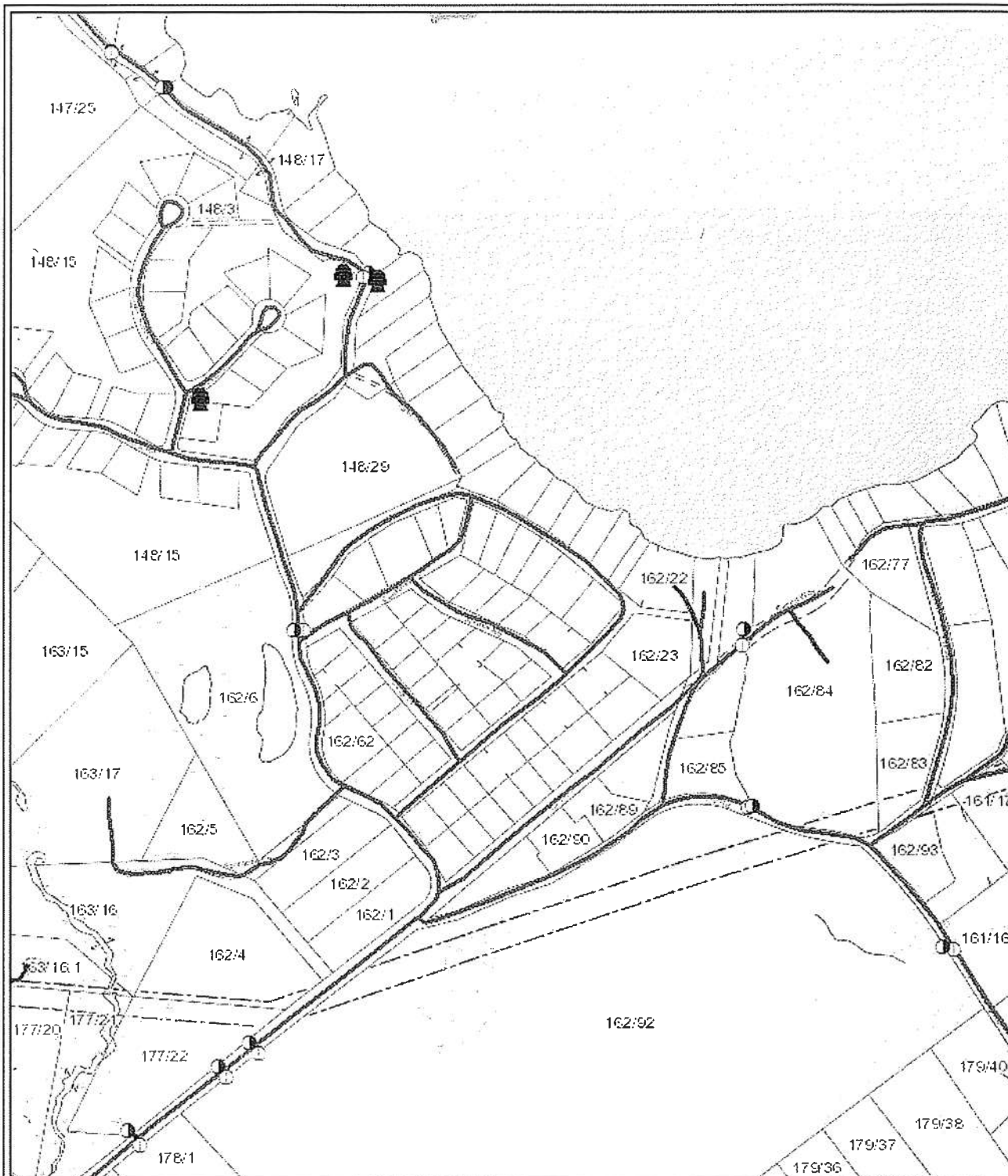


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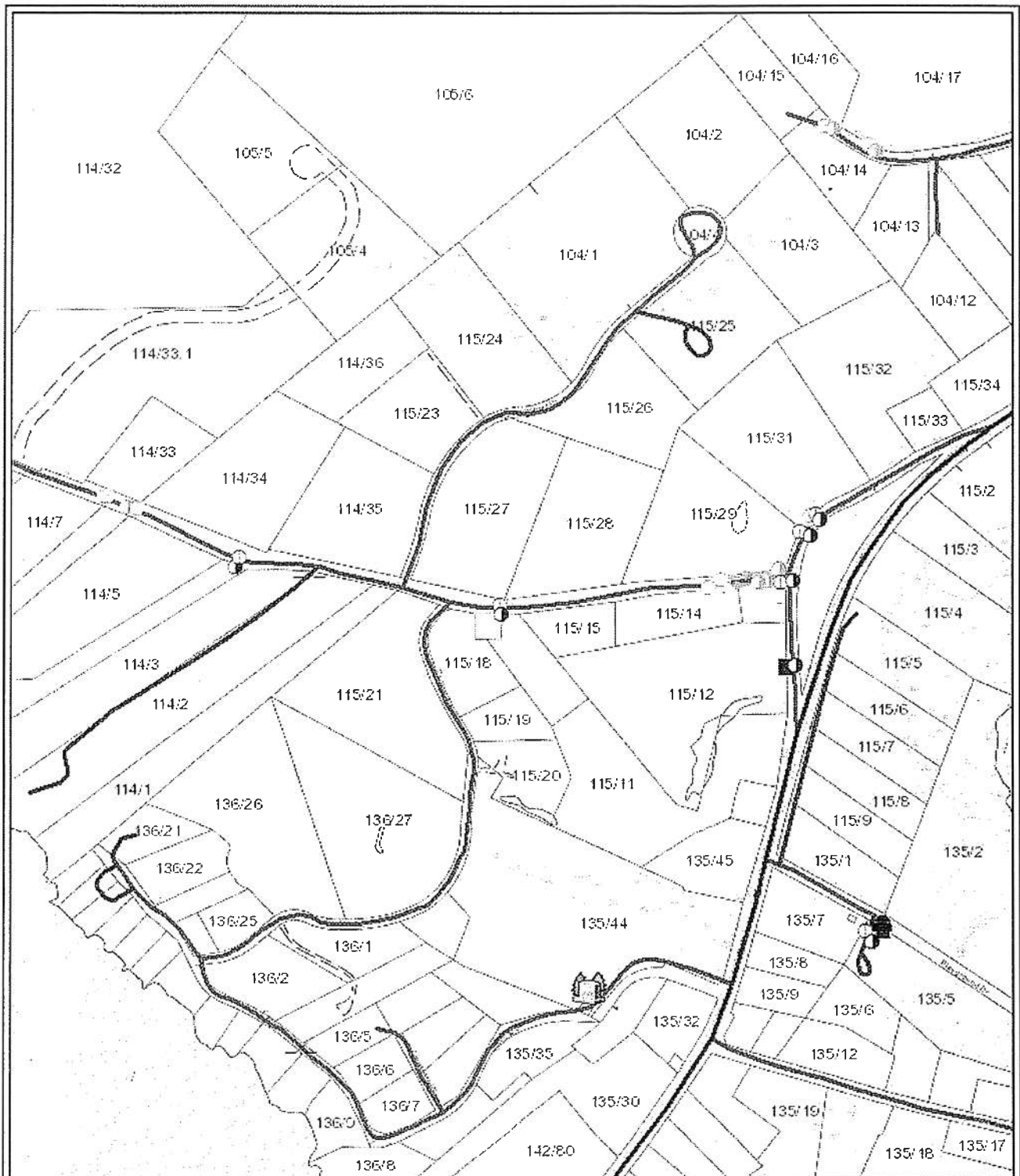
Wentworth Sh. Rd  
Moultonborough, NH  
1 Inch = 522 Feet  
September 30, 2013



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Red Hill & Sawmill Rd  
Moultonborough, NH  
1 Inch = 522 Feet  
September 30, 2013



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